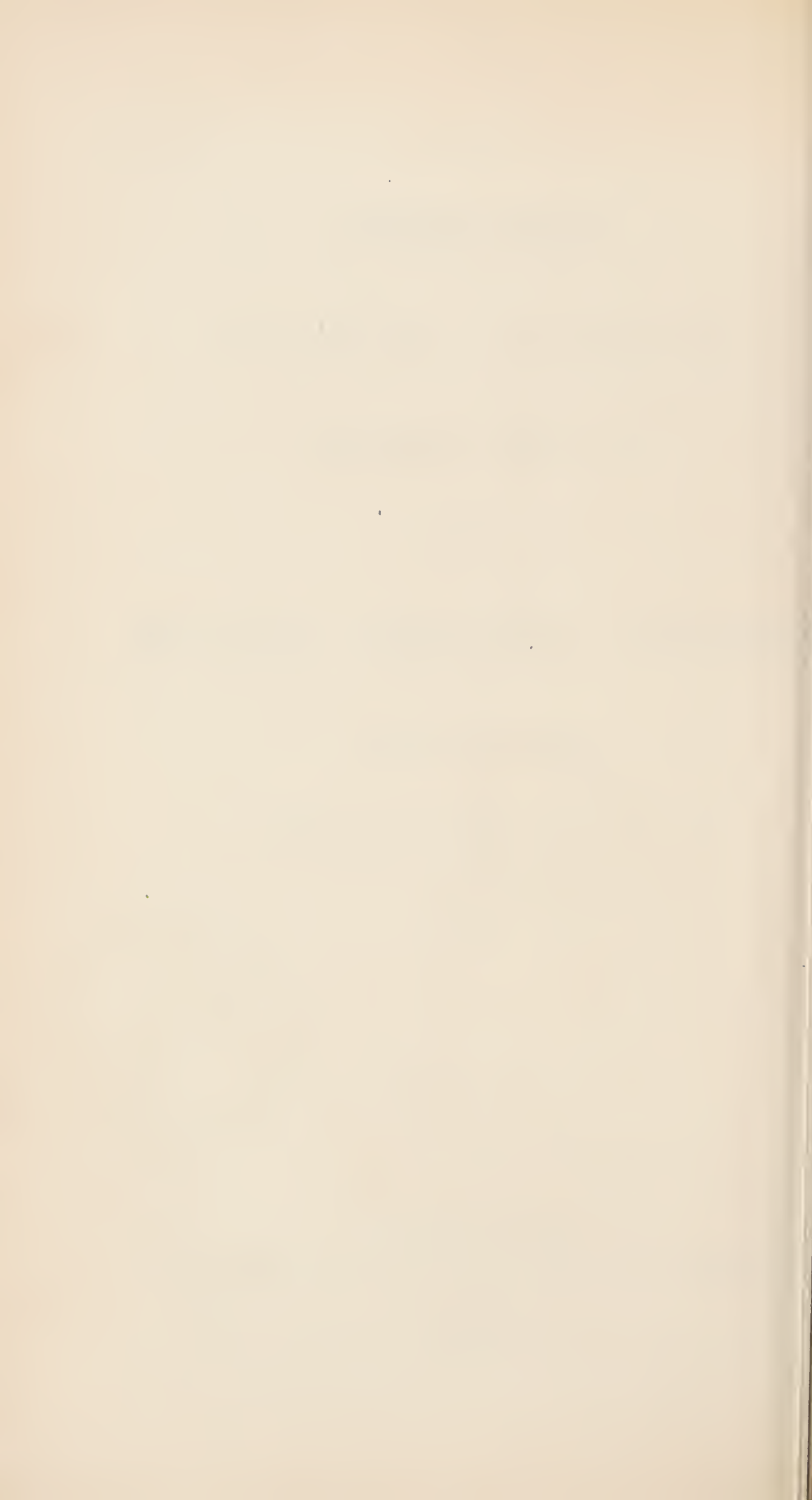


THE
FORTY-EIGHTH
ANNUAL REPORT
OF THE VISITORS
OF THE
COUNTY LUNATIC ASYLUM,
STAFFORD,
FOR THE YEAR ENDING DECEMBER 31,
1866.



STAFFORD:
PRINTED BY R. AND W. WRIGHT, 56, GREENGATE STREET.

1867.



Committee of Visitors.

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THE RT. HON. THE EARL OF SHREWSBURY AND TALBOT.

THE RT. HON. THE EARL OF
HARROWBY, K.G.

THE RT. HON. THE EARL OF
LICHFIELD, LORD-LIEUTENANT.

THE RT. HON. LORD HATHER-
TON.

VISCOUNT INGESTRE.

SIR STEVENSON VILLIERS
SURTEES.

THE RT. HON. C. B. ADDER-
LEY, M.P.

MAJOR CHETWYND.

LIEUT.-COL. LEVETT.

LIEUT.-COL. DYOTT, M.P.

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H. KILLICK, ESQ.

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A. E. MANLEY, ESQ.

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COLONEL C. BAGOT.

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J. H. WEBB, ESQ.

W. T. LOCKER, ESQ.

T. SALT, JUN., ESQ.

R. T. K. LEVETT, ESQ.

E. MAYNE, ESQ.

J. T. HARLAND, ESQ., M.D.

W. C. WOODROFFE, ESQ.

JAMES TYRER, ESQ.

COL. R. N. PHILLIPS.

THE REV. T. O. B. FLOYER.

THE REV. J. MUCKLESTONE.

Chaplain.

THE REV. THOMAS HARRISON.

Resident Medical Officer and Superintendent.

MARK NOBLE BOWER, M.D.

Assistant Medical Officer.

MR. WILLIAM RAYNER.

Housekeeper.

MRS. ILIFF.

Clerk and Storkeeper.

MR. JAMES TILSTON.

Treasurer.

THOMAS SALT, ESQ., STAFFORD.

ROTA OF HOUSE COMMITTEE OF VISITORS FOR THE
COUNTY ASYLUM, STAFFORD.

From the 25th of December, 1866, to the 25th of March, 1867.

SIR STEVENSON VILLIERS SURTEES.

W. T. LOCKER, ESQ.

E. MAYNE, ESQ.

W. C. WOODROFFE, ESQ.

JAMES TYRER, ESQ.

From the 25th March to the 25th June, 1867.

THE RIGHT HON. THE EARL OF LICHFIELD,

LORD-LIEUTENANT.

LIEUT.-COL. LEVETT.

H. KILLICK, ESQ.

E. D. SCOTT, ESQ.

T. SALT, JUN., ESQ.

From the 25th June to the 25th September, 1867.

THE RIGHT HON. LORD HATHERTON.

MAJOR CHETWYND.

R. HARGREAVES, ESQ.

COLONEL CHARLES BAGOT.

J. H. WEBB, ESQ.

From the 25th September to the 25th December, 1867.

THE RIGHT HON. THE EARL OF SHREWSBURY AND
TALBOT.

THE RIGHT HON. THE EARL OF HARROWBY, K.G.
VISCOUNT INGESTRE.

THE RIGHT HON. C. B. ADDERLEY, M.P.

COMMITTEE OF VISITORS FOR THE AUXILIARY
COUNTY ASYLUM, BURNTWOOD, NEAR LICHFIELD.

THE RIGHT HON. THE EARL OF LICHFIELD,

LORD-LIEUTENANT.

LIEUT.-COL. DYOTT, M.P.

W. MOTT, ESQ.

R. C. CHAWNER, ESQ.

C. HOLLAND, ESQ., M.D.

A. E. MANLEY, ESQ.

J. N. BAGNALL, ESQ.

R. T. K. LEVETT, ESQ.

J. T. HARLAND, ESQ., M.D.

COLONEL R. N. PHILLIPS.

THE REV. T. O. B. FLOYER.

THE REV. J. MUCKLESTONE.



THE
ANNUAL REPORT OF THE COMMITTEE OF
VISITORS OF THE COUNTY ASYLUM FOR LUNATICS,
STAFFORD,
PRESENTED TO THE
COURT OF QUARTER SESSIONS, 31st DECEMBER, 1866.

FROM the Quarterly Returns supplied by the different Unions, it appears that there are 1104 registered pauper lunatics in the County of Stafford :

Of these 721 are now under treatment in the County Asylums at Stafford and Burntwood ; the remaining portion being either inmates of the different workhouses, or taken care of by relatives at their own residences.

From the 1st January 1866, up to the present date, 261 lunatics have been admitted into the County Asylum at Stafford, of whom 126 are males and 135 females.

Within the same period 31 males and 77 females have been discharged recovered, whilst 15 females and 31 males have been transferred to Burntwood, forming a total of 154 removals from this Asylum within twelve months.

Of those discharged 5 have been brought back, a recurrence of the insanity having taken place.

80 deaths have taken place, of which number 16 have occurred within one month of the time of admis-

sion, whilst 50 have been in a hopeless and incurable state when brought to the Asylum.

The average of recoveries on the admissions has been 41.53. The average of deaths on those under treatment has been 10.97.

The numbers resident have averaged 484.

The actual increase on the books during the year, including the lunatics at Burntwood, is 57.

The average of admissions during the year has been 5 per week; and the rate of charge 9s. 5d. per week for each lunatic.

There are now 434 incurable cases in the Asylum out of 496 resident; and as the increase of this class is to be accounted for by the accumulation of chronic cases, we cannot anticipate any diminution in the numbers.

In the male department there are from 28 to 30 vacant beds, but on the female side the accommodation is insufficient, there being 25 more than the wards are calculated to hold.

The original portion of the building is in a firm and substantial condition, but continual repairs are required in the parts more recently built.

Your Committee have visited the Asylum regularly during the year, and they have had every reason to be satisfied with the clean and efficient state of the Establishment, and the conduct of the officers and attendants.

Signed,

SHREWSBURY AND TALBOT.

REPORT OF THE COMMISSIONERS IN LUNACY.

Stafford County Asylum,
31st October and 1st November, 1866.

SINCE the visit of our colleagues on the 17th August, 1865, 143 male and 151 female patients have been admitted: 104 males and 105 females have been discharged or removed, and 53 males and 36 females have died.

Of the patients discharged, 132 were recovered and 74 were removed to the new Asylum at Burntwood.

As regards the admission of patients, we find that all cases are sent to this Asylum in the first instance, and that such as subsequently appear to be of a quiet and chronic class are transferred to Burntwood.

The condition in which patients are brought to the Asylum is often very unsatisfactory, and it appears from the register that of those admitted since the last visit, 16 have died within a month, and of these 5 lived only three days.

One woman was admitted in a moribund state, and survived only a few hours. In this case an inquest was held, and although the death was attributed to natural causes, the jury appended to their verdict a censure upon the medical man who had authorised her removal.

The present numbers on the books are 226 of the male and 270 of the female sex; of these, two are absent on trial.

We have personally examined every patient, and inspected all the wards and offices.

With the exception of a few in the basement ward in each division, the patients were free from excitement, and personally in a satisfactory state.

We were present in the Dining Hall at dinner time—180 of the men were assembled together, and their conduct was quite orderly. The food was ample and of good quality.

The practice is for the attendants to collect all their patients in the hall half-an-hour before the dinner hour, and after having seated them in their proper places, to take their own dinner at a table in the centre of the room. We think that during this period the patients might with advantage be allowed the use of newspapers and periodicals, or that some one should be appointed to read aloud to them.

The hall is used on Thursday evenings for the practice of music by the brass band, and on these occasions the male patients are assembled there for supper and remain afterwards.

Once a month a ball is given, when patients of both sexes are assembled together. The result of these meetings is stated to be very favourable, and we strongly urge that in future they should be held weekly, and that the privilege of attending them should be extended to a larger number, including the apathetic and troublesome patients of both sexes, whose habits and demeanour we feel well assured would be greatly improved by the indulgence.

The following return has been given us relative to the employment of the inmates:—Of the men 89 work on the land, 31 at trades, and 38 assist in the galleries: about 104 women occupy themselves with needle-work and ward duties, and 27 are employed in the laundry and kitchen.

The schools are attended by between 30 and 40 patients of each sex.

On Sundays the services are attended by about 143 males and 147 females, and nearly the same numbers are present on Wednesdays and Fridays.

No case of seclusion is reported since the last visit, nor has there been any mechanical restraint.

Throughout the Asylum we found only one patient in bed, but in the infirmaries in both divisions there was a large number of feeble and paralytic cases.

Ten patients only, viz., 6 men and 4 women, are registered as being under medical treatment.

The 89 deaths reported since the last visit are attributed to the following causes, viz.—

Maniacal Exhaustion	13
General Paralysis	15
Diseased Brain, Paralysis, and Apoplexy ...	22
Epilepsy.....	8
Pulmonary Consumption	10
Senile Decay.....	11
Other causes	10
	—
	89

The condition of all the wards, as regards cleanliness and ventilation, was quite satisfactory, and the bedding throughout was in the best order.

Some of the Galleries require re-papering, painting,

and whitewashing, and Dr. Bower informs us that, as regards No. 5 on the womens side, the works will be commenced forthwith.

The ceiling of this Gallery has not been whitewashed for five years, and we recommend that in future this should be done throughout yearly, as is usual in other Asylums.

Although clean, the basement wards in each division still present a bare and cheerless appearance, and we repeat the recommendations formerly made for the improvement of this department of the Asylum. The gloomy and objectionable construction and arrangements of these wards render necessary increased attention to their furniture, fittings, and decoration.

In the womens wards the day-room accommodation is stated to be insufficient for the proper classification of the patients. The crowding complained of might, we think be easily avoided, if the galleries, which are now bare and but little used, were rendered more attractive and comfortable by a proper supply of furniture, carpeting, and matting, and by additional fire-places or stoves.

About the usual proportion of patients are taken beyond their airing courts for exercise.

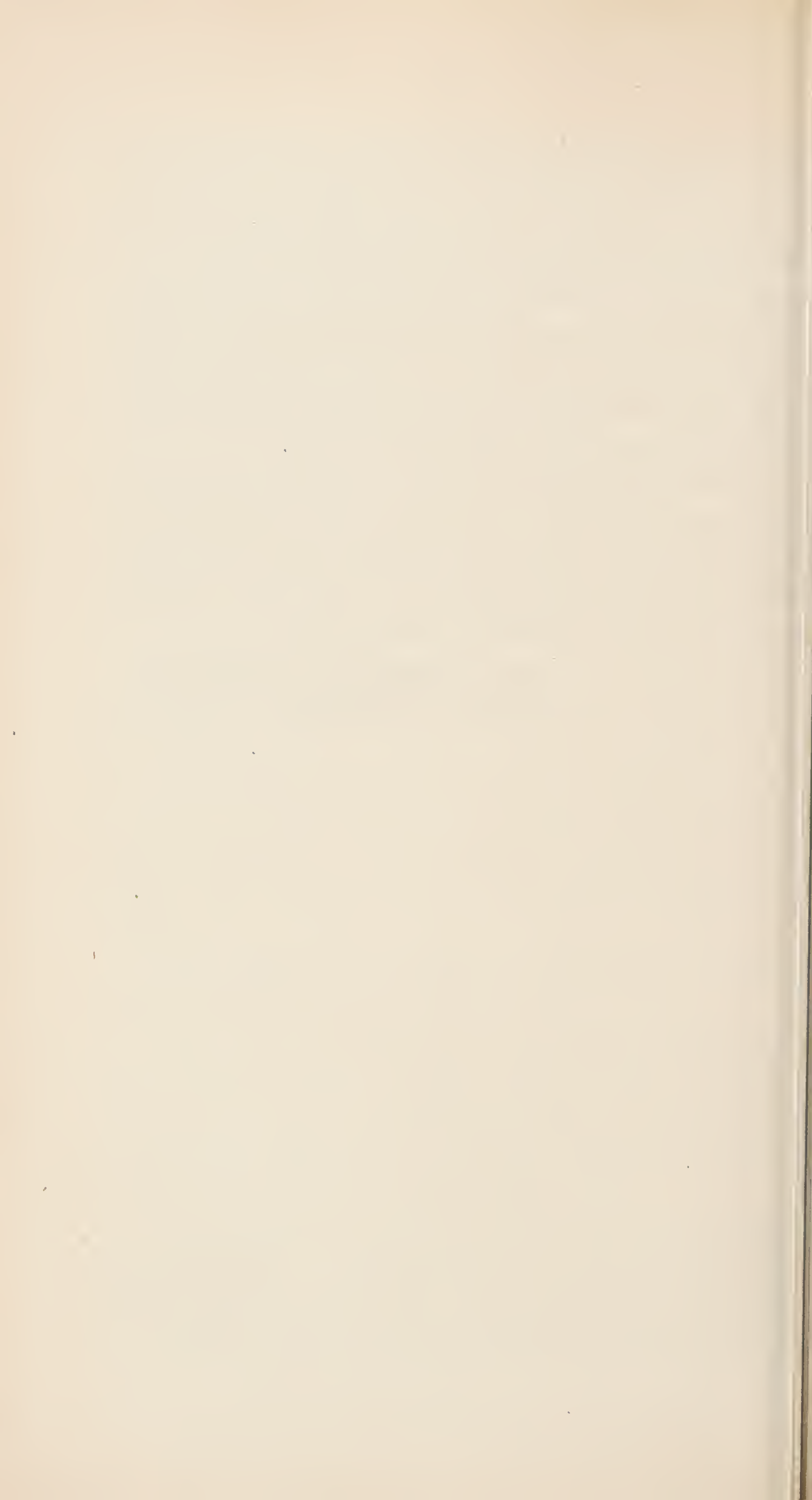
With a view to an increase of the numbers enjoying the privilege and of keeping the subject more constantly under observation, we recommend that a daily record be kept of those patients who do not go beyond their airing courts, with the reasons in each case.

In consequence of an occurrence which has lately taken place in a County Asylum, we have been induced to make enquiries as to the male servants and artizans who are entrusted with keys giving access to the female

wards, and we find that the following have them, viz.—
 The engineer, the stoker, the carpenter, and the painter.
 It appears, however, that at seven o'clock in the evening
 the master lock is shot, and after that time there is no
 communication whatever between the two divisions.
 We have had some conversation with Dr. Bower on this
 subject, and have suggested for his consideration that
 some other arrangement should be made for the admis-
 sion of male persons into the womens wards.

During our visit we had no complaint from the
 patients of harshness on the part of the attendants and
 nurses, and it is evident that they are treated with every
 kindness and consideration by Dr. Bower, who continues
 to devote his best attention to their welfare.

W. G. CAMPBELL, } Commissioners
JOHN D. CLEATON, } in Lunacy.



ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT.

MY LORDS AND GENTLEMEN,

The admissions into this Asylum during the past 12 months have been greater in number than at any former period since it was opened, the apparent larger number in 1865 having resulted from the return of Lunatics boarded out in other counties, and necessarily entered again upon the books.

Of the 261 Lunatics from the County of Stafford alone, brought to the Asylum in the 12 months ending December 31st, 1866,—35 are recorded as being in good health, the remaining 226 having been received in diseased bodily health, and principally affected with structural diseases of the brain in a more or less advanced stage.

At the present time there are 434 Lunatics out of 496 in the Asylum perfectly incurable, and these 104 are affected with Epilepsy; giving an average of nearly 2 out of every 9 patients in the house afflicted with this incurable complaint.

It is believed that this exceeds the proportion of Epileptics in other similar establishments, and besides adding greatly to the risk of life among lunatics, forms a very distressing feature for all who come in contact with them to witness.

Change of
type.

In the list of admissions are 82 cases of Acute Mania, in very many of which the usual amount of excitement and violence has been accompanied with great exhaustion of the vital powers, and want of reaction in the system. As in other diseases so in lunacy, a change of type seems evidently taking place. From whatever cause it may arise, it is very certain that the long-continued violence and excited state formerly observed are now less frequently seen; whilst the exhaustion and collapse which more quickly follow, shew a less amount of vital energy and ability to contend with the disease. Recovery or death has been found in all instances more rapidly to follow the attacks, and during the year, instances of both termination but more especially of the latter, have been more than usually frequent.

The remaining cases brought into the Asylum have differed but little from those usually admitted, except that they have in general been attended with more than the usual amount of bodily illness and debility.

Poverty the
frequent
cause of
lunacy.

Want of proper nourishment, and all the various forms of low living, have been found in too many instances to have been the predisposing if not the exciting cause of the insanity; to counteract which more than the usual amount of stimulants and generous diet have been absolutely necessary.

Recoveries.

Notwithstanding the above, the recoveries, 1071 in number, form a pleasing feature in the recapitulation of the years experience; they constitute an average of nearly 41 per cent. of recoveries, and fully justify the increased liberality of diet required

in the treatment, and without which probably many of the recoveries never would have taken place.

Of those discharged in 1866, 5 only have been Readmissions. readmitted, making a considerable diminution since 1865,

When it is shewn that of the 261 cases of insanity admitted, 56 are clearly proved to have arisen from hereditary predisposition, a recurrence of the attack at some period of life is almost certain to occur; and as all experience proves that this cause of the disorder is from generation to generation on the increase, it is only a matter of wonder that the readmissions are not more frequent.

Intemperance, poverty, and bodily disease, continue to prove prolific sources of insanity in the Physical disease the cause. cases brought to the Asylum; and, by reference to Table 9, it will be seen that in most, if not all, physical causes, such as the various forms of cerebral or other organic disease, have contributed materially to aggravate, if not to cause, the attack.

Occasionally cures are effected even where such are the causes: in one instance the disorder was found to depend upon a large inguinal hernia, and was arrested by the application of a truss, as long as its support continued to keep up the rupture. In the great majority of such cases, especially when structural change of the brain has taken place, medical treatment avails not; although even here the disease may for a time be checked.

71 of the 261 Lunatics admitted have at some Relapses. former period of their lives been insane, many of whom had been in Asylums previously; in one instance a female was admitted for the 13th time.

Idiots.

Amongst the admissions were 12 idiots, most of whom were under 10 years of age. At the present time there are 49 idiots in the Asylum,—that is persons who have never from birth had any mental intelligence; as intellect cannot, by even the most subtle treatment, be restored where it has never existed, the whole of these unfortunate beings may be considered permanent residents for life, or until removed to other Asylums.

It is found that the class of idiots are on the increase in this Asylum; 9 years since there were 5, whilst in the table appended to the present report it will be seen that 49 are now resident.

As hereditary predisposition continues to become more prevalent, Idiocy will also be of more frequent occurrence; and after some years it may perhaps become a question whether some separate receptacle for such individuals may not be desirable in the county.

Deaths.

51 males and 29 females have died within the year,—giving a per-centage of 10 and a fraction on the numbers under treatment; that is on those resident in the Asylum.

Of these, 19 were over 60 years of age, and 16 had been in the Asylum less than one month.

Diseased state
on admission.

Much as it is to be desired, that this list of deaths should be diminished, such cannot reasonably be expected, whilst authorities continue to send cases which are in an unfit state to be removed from their homes: in many instances they are not received until perfectly hopeless; and sometimes in a condition certain to end in death within a few days of admission.

Frequently as this subject has been alluded to in these reports, still the returns for the past year are even worse than in former times ; it is not an unfrequent occurrence for the lunatics when brought to the Asylum to require the administration of stimulants before they can be even carried to their beds, from which they are destined never again to rise.

10 have died from old age alone, all of whom had been recently admitted ; the principal portion of the others succumbed to General Paralysis, Maniacal exhaustion, or the other numerous forms of disease of the Brain or cavities ; in no instance has death occurred from disease acquired since residing in the Asylum. Causes of deaths.

The usual attempts to counterbalance the monotony of life in an Asylum, and to restore the dormant faculties have been resorted to, and frequently with gratifying success. Amusements and occupation.

Amusements and employment, of whatever kind the lunatic seems capable, are tried ;—occupation in some industrial employment seems most congenial to a class whose lives are spent in manual labour ; and unless bodily debility forbids, the disposition to work is taken advantage of, whether the occupation be remunerative or not.

Cultivation of the land attached to the Asylum is found best adapted for the purpose, more especially as there are but few skilled artizans admitted ; the great majority of the inmates being either labourers, miners, or domestic servants.

Besides the benefit to patients, obtained by the cultivation of land, great profit is also found to result, Advantage of out-door employment.

—many articles of diet which must otherwise be purchased at a loss are supplied, and the rate of maintenance is considerably diminished thereby.

Amongst the different methods employed for the cure of Lunacy none seems so well adapted for the purpose as this kind of out-door employment; the wise provision requiring that land should be attached to all Asylums has well repaid the originators of the system, and might in many instances be extended with benefit and profit.

Incapacity of many for employment.

Many of our residents are however incapable, from physical debility or mental incapacity, from thus occupying their time; for such cases, games of various kinds, music, theatrical performances, dancing, &c., are provided; whatever method seems adapted to rouse the melancholic or to divert others from their delusions is turned to account, and where such is the object nothing is thought too trivial or childish to be adopted.

School.

The school is still kept up, and is fairly attended; although it is found useful as a means of occupying the time and attention, still it must be confessed, that as far as improving the education is concerned, it is not successful. For patients who are desirous of writing to their relations it offers every facility, and even on this account and the plea of occupation, it seems desirable that it should still be continued.

Chapel.

In the chapel, service has been regularly performed three times in the week, and the services have invariably met with attention and decorous behaviour: the usual attendances, including officers and servants, average 330.

Neither accidents, suicides, nor other casualties have occurred, and the Asylum has been free from fevers, epidemic, or any local diseases.

Exemptions
from accidents
or other
casualties.

One inquest has been held on a young female, brought to the Asylum in a dying condition; to the verdict of death from natural causes, censure of the Medical Officer for sending a person in so exhausted a condition was added.

The conduct of the whole of the staff of officers and servants has at all times throughout the year contributed, to lighten the arduous and frequently very trying duties incidental to the management of a Lunatic Asylum; and I feel much pleasure in stating that I have met invariably with most cheerful and untiring assistance from all connected with the establishment.

Conduct of
officials.

I am, my Lords and Gentlemen,

Your most obedient Servant,

MARK NOBLE BOWER,

Medical Superintendent.

January 1st, 1867.

STATISTICAL TABLES.

I.

	Males.	Females	Total.
Patients in the Asylum 31st December, 1865	217	252	469
Admitted during the Year 1866.....	126	135	261
Total number under treatment in County Asylum, Stafford, during 1866.....	343	387	730
Discharged—			
Recovered	30	77	107
Relieved	1	...	1
Removed to Auxiliary Asylum, Burntwood	31	15	46
Died	51	29	80
Remaining in the Asylum 31st December, 1866	113	121	234
Ditto at Burntwood	230	266	496
	155	70	225
Total number on the Books of both Asylums 31st December, 1866	385	336	721
Probability of Recovery, of the numbers resident in County {Curable	23	39	62
Asylum, Stafford, 31st December, 1866 {Incurable	207	227	434
Average number throughout the Year on the Books, including those at Burntwood	...	...	693
Re-admissions on those Discharged in 1866	2	3	5

II.

FORM OF DISORDER ON ADMISSION.

	Males.	Females	Total.
Dementia	23	10	33
Melancholia	15	19	34
Imbecility	4	4	8
Senile Imbecility	2	7	9
Acute Mania	38	44	82
Chronic „	11	5	16
Epileptic „	13	12	25
Ordinary „	9	6	15
Suicidal „	2	3	5
Puerperal „ .....	...	16	16
Hysterical „ .....	...	6	6
Idiocy	9	3	12
	126	135	261

III.

DURATION OF DISORDER ON ADMISSION.

	Males.	Females	Total.
One week.....	26	28	54
One month	28	40	68
Two months.....	18	25	43
Four months	17	6	23
Twelve months	17	14	31
Two years	7	6	13
Five years	4	5	9
More than five years	3	6	9
From birth	6	5	11
	126	135	261

IV.

NUMBER OF ATTACKS.

	Males.	Females	Total.
First Attack	98	92	190
More than one attack	28	43	71
Total.....	126	135	261

v.

SOCIAL AND RELIGIOUS CONDITION.

	Males.	Females	Total.
Married	56	79	135
Single	59	46	105
Widowed ..	11	10	21
Total.....	126	135	261
Established Church.....	79	89	168
Dissenters of various persuasions ...	35	29	64
Roman Catholics.....	6	13	19
Not ascertained	6	4	10
Total.....	126	135	261

VI.

AMOUNT OF EDUCATION.

	Males.	Females	Total.
Read and write	46	44	90
Read only	29	42	71
Totally uneducated	48	28	76
Not ascertained	3	21	24
Total	126	135	261

VII.

AGE OF PATIENTS ON ADMISSION.

	Males.	Females	Total.
From 5 to 15 years	5	3	8
„ 15 to 25 „	20	29	49
„ 25 to 35 „	38	33	71
„ 35 to 50 „	37	41	78
„ 50 to 60 „	20	16	36
„ 60 to 70 „	6	6	12
„ 70 to 80 „ .....	...	6	6
„ 80 to 90 „ .....	...	1	1
	126	135	261

VIII.

BODILY DISEASE, OR CONDITION ON ADMISSION.

	Males.	Females	Total.
Affected with General Paralysis	14	3	17
„ „ other forms of Paralysis	20	3	23
„ „ Diseased Brain	24	13	37
„ „ Chorea	2	1	3
„ „ Phthisis Pulmonalis ...	2	1	3
„ „ Epilepsy	15	12	27
„ „ Puerperal Disease .....	...	16	16
„ „ Hysteria .....	...	5	5
„ „ Spinal Disease.....	...	1	1
In a state of Collapse	1	2	3
With Wound of Throat	1	1	2
Natural Decay from Old Age	9	8	17
Pregnant .....	...	3	3
In good health	9	6	15
In feeble condition	29	60	89
	126	135	261

IX.

CAUSE OF DISORDER IN THOSE ADMITTED.

	Males.	Females	Total.
Intemperance	27	8	35
Diseased Brain	16	9	25
Hereditary Tendency	26	30	56
Poverty and want of Food.....	8	15	23
Epilepsy	16	15	31
Injury to Head	4	...	4
Trouble and Anxiety	10	6	16
Masturbation	3	...	3
Congenital	8	9	17
Religious Excitement.....	2	...	2
Old Age	2	6	8
Amenorrhœa .....	...	2	2
Ill Treatment .....	...	2	2
Rheumatism .....	...	2	2
Puerperal.....	...	16	16
Other Bodily diseases	4	15	19
	126	135	261

CAUSE OF DEATH.

	Males.	Females	Total.
Diseased Brain and Lungs .....	...	1	1
" " Paralysis	6	2	8
" " Exhaustion	3	3	6
" " Apoplexy	1	...	1
" " Convulsions.....	2	...	2
" " Marasmus	1	1	2
Chronic Hydrocephalus, and exhaustion	1	...	1
Cerebral Convulsions	1	...	1
Acute Maniacal exhaustion	7	6	13
Convulsions, and Coma .....	...	1	1
Epileptic Convulsions.....	3	1	4
Epilepsy, and Paralysis	1	...	1
Abscess in Brain & Rupture of a vessel	...	1	1
General Paralysis	11	3	14
Asthma and Old Age	1	...	1
Phthisis Pulmonalis	5	2	7
Muco Enteritis & Gangrene of intestine	2	1	3
Scrofula, and exhaustion	1	...	1
Cancer of the Face	1	...	1
Old Age	3	7	10
Congestion of Lungs, & Fracture of Ribs	1	...	1
Total	51	29	80

XI.

AGE OF THOSE WHO HAVE DIED DURING THE
TWELVE MONTHS.

	Males.	Females	Total.
From 15 to 25 years	3	3	6
„ 25 to 35 „	11	3	14
„ 35 to 50 „	25	7	32
„ 50 to 60 „	5	4	9
„ 60 to 70 „	2	6	8
„ 70 to 80 „	3	4	7
„ 80 to 90 „	2	2	4
	51	29	80

XII.

LENGTH OF RESIDENCE OF THOSE WHO HAVE
BEEN DISCHARGED OR HAVE DIED
DURING THE YEAR.

	DISCHARGES.			DEATHS.		
	Males.	Females	Total.	Males.	Females	Total.
1 Week .....	...	...	...	3	2	5
2 Weeks.....	...	...	...	2	3	5
1 Month.....	5	4	9	5	1	6
2 Months ...	9	15	24	2	2	4
4 Months ...	8	20	28	5	1	6
8 Months ...	7	23	30	8	7	15
12 Months ...	1	7	8	4	2	6
2 Years	1	7	8	9	2	11
3 Years .....	...	1	1	4	6	10
4 Years .....	...	...	...	2	2	4
5 Years .....	...	...	...	2	...	2
7 Years .....	...	...	...	1	1	2
10 Years, & } above..... }	...	...	...	4	...	4
	31	77	108	51	29	80

	Males.	Females	Total.		Males.	Females	Total.		Males.	Females	Total.
				<i>Brought forward...</i>	29	...	29		100	109	209
Basketmaker	1	...	1	Dressmakers .....	...	2	2	Patternmaker	1	...	1
Bitmakers.....	2	...	2	Farmer	1	...	1	Plasterer	1	...	1
Blacksmith	1	...	1	Fireman	1	...	1	Policeman	1	...	1
Boilermakers	2	...	2	Forgemen	4	...	4	Porter	1	...	1
Brass Dresser	1	...	1	Gentleman	1	...	1	Potters	7	2	9
Bricklayer	1	...	1	Green-Grocer	1	...	1	Puddlers	4	...	4
Broker	1	...	1	Gunmakers	2	...	2	Screw-Turners .....	..	2	2
Butcher.....	1	...	1	Harnessmaker	1	...	1	Servants	1	18	19
Cabinetmaker	1	...	1	Hawkers	2	...	2	Shoemakers	2	...	2
Carpenters	2	...	2	Hingemaker.....	1	...	1	Silk-Piecers .....	...	2	2
Carters	2	...	2	Housewives .....	...	86	86	Sinker	1	...	1
Coachsmith	1	...	1	Labourers.....	28	...	28	Striker	1	..	1
Coachman	1	...	1	Latchmaker	1	...	1	Stirrupmaker	1	...	1
Coal Dealer	1	...	1	Locksmiths	3	...	3	Tack-Filer .....	...	1	1
Commission Agent ...	1	...	1	Miller	1	...	1	Tailors	2	...	2
Collier	1	...	1	Miners	7	...	7	Tailoress .....	...	1	1
Cooper	1	...	1	Nailors	2	2	4	Timekeeper	1	...	1
Coppersmith.....	1	...	1	No Occupation.....	14	19	33	Warehousemen	2	..	2
Drapers Assistants ...	7	...	7	Painter	1	...	1				
<i>Carried forward....</i>	29	...	29	<i>Carried forward...</i>	100	109	209		126	135	261

MENTAL CONDITION OF THOSE REMAINING IN
THE ASYLUM ON THE 31st DECEMBER, 1866.

	Males.	Females	Total.
Acute Mania	10	18	28
Chronic „	78	87	165
Recurrent „	10	9	19
Epileptic „	29	19	48
Puerperal „ .....	...	9	9
Hysterical „ .....	...	5	5
Dementia	33	18	51
Melancholia	10	17	27
Imbecility	11	19	30
Idiocy... ..	11	15	26
Epilepsy with Idiocy	9	14	23
Epilepsy with Imbecility	9	24	33
Dementia with General Paralysis...	8	3	11
Imbecility with „ „ ...	5	...	5
Dementia with Diseased Brain	5	5	10
Senile Imbecility	2	4	6
	230	266	496

XV.

BODILY HEALTH AND CONDITION OF THOSE
REMAINING IN ASYLUM, DECEMBER 31st, 1866.

	Males.	Females	Total.
In good health and condition	100	91	191
In impaired health and condition ...	56	92	148
Paralyzed	26	10	36
Epileptic	48	73	121
Total	230	266	496

XVI.

NUMBERS ADMITTED IN EACH MONTH.	NUMBERS DISCHARGED IN EACH MONTH.			NUMBERS DIED IN EACH MONTH.		
	Males.	Females	Total.	Males.	Females	Total.
January.....	11	9	20	2	3	5
February	8	13	21	2	7	9
March	12	6	18	4	4	8
April	11	7	18	1	6	7
May	18	15	33	3	6	9
June	13	12	25	...	9	9
July	13	10	23	7	11	18
August	6	13	19	2	6	8
September	6	8	14	2	7	9
October	7	9	16	4	3	7
November	7	15	22	3	11	14
December	14	18	32	1	4	5
Transferred to Bruntwood Asylum	...	...	...	31	15	46
	126	135	261	62	92	154
				51	29	80

GENERAL STATEMENT OF ADMISSIONS, DIS-
CHARGES, AND DEATHS, SINCE THE
OPENING OF THE INSTITUTION.

Year.	Number of Admissions.	Discharged.		Died.	Number remaining 31st December.	Average Number Resident.	Per-Centage of Recoveries on Admissions.	Per-Centage of Deaths on Average number resident.	Per-Centage of Deaths on Total Number under Treatment.
		Recovered.	Relieved and on Trial.						
1819	121	36	16	8	61	57	29.75	14. 3	6.61
1820	94	32	22	10	91	80	34. 4	12.50	6.45
1821	85	36	39	12	89	83	42.35	14. 45	6.81
1822	92	46	22	9	104	94	50. 0	9.57	4.97
1823	104	45	25	14	124	114	43.26	12.28	6.73
1824	103	41	33	15	138	134	39.80	11.19	6.60
1825	126	55	32	27	150	150	43.65	18. 0	10.22
1826	111	69	30	19	143	150	62.16	12.66	7.27
1827	108	38	42	17	154	151	35.18	11.25	6.77
1828	153	57	40	23	187	166	37.25	13.85	7.49
1829	123	65	52	29	164	180	52.84	16.11	9.35
1830	135	63	28	34	174	172	46.66	19.76	11.37
1831	121	55	39	24	177	179	45.45	13.40	8.13
1832	128	55	43	18	189	182	42.96	9.89	5.90
1833	121	67	42	18	183	189	55.37	9.52	5.83
1834	133	51	45	19	201	193	38.34	9.84	6. 1
1835	128	66	35	31	197	197	56.25	15.73	9.42
1836	113	46	39	25	200	203	40.70	12.31	8. 6
1837	116	52	26	38	200	202	44.82	18.81	12. 2
1838	112	51	22	26	213	209	45.53	12.44	8.83
1839	133	34	38	35	239	233	25.56	15. 2	10.11
1840	118	46	32	34	245	245	38.98	13.87	9.52
1841	107	55	26	33	238	244	51.59	13.52	9.37
1842	139	58	48	36	235	232	41.72	15.51	9.54
1843	121	56	28	25	247	234	46.28	10.68	7. 2
1844	128	61	31	33	250	242	47.65	13.64	8.80
1845	122	48	32	34	258	250	39.34	13.60	9.13
1846	53	24	11	18	260	260	45.28	6.92	5.78
1847	59	30	14	17	256	258	50.84	6.58	5.32
1848	68	33	18	21	252	254	48.52	8.26	6.48
1849	49	33	11	11	246	248	67.35	4.47	3.65
1850	57	16	7	19	261	250	28. 7	7.60	6.27
1851	179	46	7	38	349	303	25.69	12.54	8.63
1852	166	72	12	31	400	375	43.37	8.26	6. 1
1853	172	96	19	58	399	405	55.81	14.32	10.13
1854	165	70	57	53	384	386	42.42	13.73	9.39
1855	174	91	10	51	406	398	52.29	12.81	9.13
1856	172	97	4	67	410	412	56.39	16.26	11.59
1857	203	100	12	74	427	420	49.26	17.61	12. 7
1858	205	101	10	62	459	448	49.26	13.83	9.61
1859	222	116	15	70	480	471	53.15	14.86	10.27
1860	250	108	13	82	527	513	43.20	15.95	11.23
1861	225	109	61	64	518	509	48.44	12.57	8.51
1862	236	148	69	62	475	492	62.70	12.60	8.22
1863	219	124		87	483	483	56.62	18.10	12.53
1864	225	95	35	76	502	513	42.22	14.81	10.73
1865	338	108	185	78	469	481	41.86	16.21	9.16
1866	261	107	47	80	496	484	40.99	16.52	10.95
Total	6893	3108	1524	1765		13128	45.08	13.44	8.40

XVIII.

ADMISSIONS, DISCHARGES, AND DEATHS, FOR DECENNIAL PERIODS.

Decennial Period.	Number Resident.	Number of Admissions.	Discharged.		Died.	Per-Centage of Recoveries on Admissions.	Per-Centage of Deaths on Average Number Resident.	Per-Centage of Deaths on Total Number under Treatment.
			Recovered.	Relieved, and on Trial.				
1821 } to 1830 }	1394	1140	515	343	199	45.26	14.27	7.7
1831 } to 1840 }	2032	1223	523	361	268	42.76	13.18	8.3
1841 } to 1850 }	2472	903	414	226	247	45.84	9.99	7.1
1851 } to 1860 }	4132	1908	897	159	586	47.1	14.18	9.8

XIX.

AVERAGE NUMBER OF PATIENTS EMPLOYED,
AND OF THOSE ATTENDING CHAPEL
AND SCHOOL.

	Males.	Females	Total.
Numbers employed daily	165	145	310
„ attending Chapel at each Service...	143	148	291
„ „ School each time	41	38	79

XX.

AVERAGE CHARGE PER HEAD, PER WEEK,
FOR THE YEAR 1866.

	S.	D.
March Quarter	10	0
June Quarter	9	0
September Quarter	9	6
December Quarter	9	2
	<hr/>	
	4)	37 . 8
	<hr/>	
Average for the year	9	5

AVERAGE COST PER HEAD, PER WEEK,
(UNDER THE DIFFERENT HEADS OF EXPENDITURE,) FOR THE YEAR 1866, OF PATIENTS IN COUNTY ASYLUM.

	S.	D.	
Salaries and Wages	1	9	$\frac{4912}{25149}$
Provisions	4	$9\frac{1}{2}$	$\frac{8058}{25149}$
Wine and Spirits	0	1	$\frac{1356}{25149}$
Necessaries	0	$9\frac{3}{4}$	$\frac{9813}{25149}$
Surgery and Dispensary	0	$0\frac{1}{2}$	$\frac{12254}{25149}$
Clothing	0	$7\frac{1}{2}$	$\frac{13566}{25149}$
Furniture, Bedding, &c.	0	$4\frac{1}{4}$	$\frac{13283}{25149}$
Garden and Farm.....	0	$4\frac{1}{4}$	$\frac{20235}{25149}$
Other Expenses (Miscellaneous)	0	$1\frac{1}{2}$	$\frac{23314}{25149}$
<hr/>			
Average for the Year.....	9	$0\frac{1}{4}$	$\frac{6195}{25149}$

AMOUNT OF POPULATION, AND NUMBER OF LUNATICS CHARGEABLE

TO UNIONS.

Population of England and Wales	20,061,725
" of Staffordshire	769,541
Number of Pauper Lunatics in Unions, or with friends throughout Staffordshire	383
" " on the books of the Stafford County Asylum	721
Ratio of Pauper Lunatics to Population in Staffordshire	1 in 697
" " in England and Wales	1 in 491
Total amount of Lunatics in England and Wales	40,852

DINNER.

[illegible]

BREAKFAST.

	MALES.		FEMALES.		BREADFAST.	
	Cocoa with Milk and Sugar.	oz.	Coffee with Milk and Sugar.	oz.	Butter.	
SUNDAY	1	8	1	6	$\frac{1}{2}$ oz.	
MONDAY	1	8	1	6	$\frac{1}{2}$ oz.	
TUESDAY.....	1	8	1	6	$\frac{1}{2}$ oz.	
WEDNESDAY	1	8	1	6	$\frac{1}{2}$ oz.	
THURSDAY...	1	8	1	6	$\frac{1}{2}$ oz.	
FRIDAY.....	1	8	1	6	$\frac{1}{2}$ oz.	
SATURDAY...	1	8	1	6	$\frac{1}{2}$ oz.	
TOTAL WEEKLY AMOUNT }	7	56	7	42	$3\frac{1}{2}$ oz.	

SUPPER.

SUPPER.					
MALES.			FEMALES.		
Bread.	Cheese.	Beer.	Bread.	Butter.	Tea with Milk and Sugar.
oz.	oz.	pt.	oz.	oz.	pt.
8	2	$\frac{3}{4}$	6	$\frac{1}{2}$	1
8	2	$\frac{3}{4}$	6	$\frac{1}{2}$	1
8	2	$\frac{3}{4}$	6	$\frac{1}{2}$	1
8	2	$\frac{3}{4}$	6	$\frac{1}{2}$	1
8	2	$\frac{3}{4}$	6	$\frac{1}{2}$	1
8	2	$\frac{3}{4}$	6	$\frac{1}{2}$	1
8	2	$\frac{3}{4}$	6	$\frac{1}{2}$	1
56	14	5 $\frac{1}{2}$	42	3 $\frac{1}{2}$	7

EXTRAS.

Full Diet, consisting of 6 ounces of meat, with ale, wine, or brandy, in cases of illness or debility.
Soup, arrowroot, eggs, bacon, &c., if necessary.

TO WORKING PATIENTS.—Bread, cheese, beer, and tobacco, as indulgences, soap, arrowroot, eggs, bacon, &c., if necessary.

TOTAL AMOUNT OF MEAT CONSUMED BY EACH PATIENT WEEKLY.

Males, 30 ounces, cooked and free from bone.

Females, 24 ounces, cooked and free from bone.

TO MAKE SOUP FOR 100 PATIENTS.

The liquor in which the meat of the previous day has been boiled, 12½ pounds of meat, consisting of legs and shins of beef, 1½ pound of rice, 3 pounds of onions, 3 pounds of leeks, 6 ounces of salt, 2 ounces of pepper, 3½ quarts of peas, with herbs, &c., consisting of carrots, turnips, cabbage, celery, parsley, and parsnips, according to the season, and sufficient water to make 100 pints.

TO MAKE COCOA FOR 200 PATIENTS.

6 ounces and 6 ounces of cocoa. 6 pounds and 4 ounces of sugar, 9 quarts of milk, and sufficient water to make 200 pints.

ACCOUNTS.

Stock on hand 31st December, 1865—			£	s.	d.	£	s.	d.
Cows, Calves, and Pigs	519	10	0					
Straw, and Hay	375	0	0					
Mangold Wurtzel, and Turnips	7	10	0					
Poultry, Mule, and Donkey	15	7	0					
Implements	159	3	3					
						1076	10	3
Stock purchased						25	16	6
Food for Pigs, do.	188	19	0					
Grains and Wash from House	60	0	0			248	19	0
Barley purchased for Fowls						4	2	0
Land Rented—								
Rent	27	0	0					
Rates and Taxes	7	2	6					
Seed Potatoes purchased	14	14	10					
Portion of Straw purchased, and made } into Manure	29	18	4			78	15	8
Arable Land, belonging to Asylum—								
Rates and Taxes	4	10	0					
Mangold, Turnip, and Carrot Seeds.....	4	5	0					
Portion of Straw made into Manure	14	19	2					
Gardens—						23	14	2
Seeds	25	15	0					
Portion of Straw made into Manure	14	19	2					
Rates, and Taxes.....	7	12	4			48	6	6
Grass Land, rented—								
Rent of 22 acres	109	15	2					
Rates, and Taxes on same	15	13	6					
Grass Land, belonging to Asylum—								
Rates, and Taxes on same	21	16	6					
Food purchased for Cows	23	9	9					
Horse hire.....	25	17	5					
Implements	21	1	6					
Insurance of Stock	24	12	4					
Gardeners Wages.....	52	0	0			294	6	2
						£	1800	10 3

FARM ACCOUNT.

Cr.

PROFIT.

	£	s.	d.	£	s.	d.
Stock on hand 31st December, 1866—						
Cows, Calves, and Pigs	660	18	0			
Straw, and Hay.....	272	16	0			
Mangold Wurtzel, and Turnips.....	53	16	0			
Mule, Donkey, and Poultry	17	10	0			
Implements	158	17	8			
	1163	17	8			
Less Stock as per Debit	1076	10	3	87	7	5
	65	2	0			
Stock Sold	25	16	6	39	5	6
Less Stock purchased						
Pigs sold to House, $74\frac{3}{4}$ score at 9s.	336	9	9			
Less Food purchased	248	19	0	87	10	9
	5	2	9			
Eggs sold to House	6	3	6			
„ to Market.....						
	11	6	3			
Less food purchased	4	2	0	7	4	3
PRODUCE:—						
Potatoes, 1350 bushels at 3s., sold to House	202	10	0			
Potatoes, 427 bushels for Pigs.						
	202	10	0			
Less for Rent, and other expenses	78	15	8	123	14	4
Parsnips, 3 tons, sold to House	30	1	0			
Carrots, 10 tons 16 cwts., sold to do.....						
Cow Cabbage, $\frac{1}{4}$ of an acre.						
Potatoes, 77 bushels, sold to House	11	11	0			
Do., 69 do. for Pigs.						
Mangold Wurtzel, 40 tons, used for Cows						
	41	12	0			
Less Seeds, Rates, &c.	23	14	2	17	17	10
Potatoes, 70 bushels at 3s., sold to House	10	10	0			
Onions, Cabbage, &c., do.	96	0	0			
	106	10	0			
Less Seeds, Rates, &c.	48	6	6	58	3	6
Hay, 64 tons at £4, for Cows.						
Milk sold to House	509	9	2			
Returned from Cattle Insurance	9	2	6			
	518	11	8			
Less for Rent, Rates, &c.	294	6	2	224	5	6
Total Credits.....	2445	19	4			
Total Debits	1800	10	3			
Balance to Profit				£645	9	1

BALANCE

Receipts.

	£	s.	d.	£	s.	d.
Arrears due from Unions, 31st						
December, 1865.....	3745	0	0			
Less Balance due to Treasurer	2121	15	7			
Balance in favour of Asylum, 31st December, 1865	1623	4	5			
By Sale of Produce, &c.....	162	7	9			
„ of Farm Stock	65	2	0			
				227	9	9
From County Treasurer for Building Repairs, including Artificers Wages, Insurance, &c. ...	1234	15	0			
From Unions for Care, Maintenance, Clothing, and other Expenses of the whole of the Lunatics in both Asylums	13061	13	2			
Arrears due from Unions, 31st December, 1866..	3992	12	11			
				£20139	15	3

STATEMENT OF THE FINANCES OF

Cr.

	£	s.	d.
Balance in hands of Treasurer.....	369	17	5
Arrears due from Unions for the Maintenance of Patients (as stated above)	3992	12	11
	£4362	10	4

SHEET.

Payments.

	£	s.	d.
By Building Repairs, including Artificers Wages, Insurance, &c., as specified on next page	1234	15	0
By the years expenditure on account of the Maintenance of Patients at the Stafford Asy- lum, as specified on next page	11685	14	9
By the years expenditure on account of the Maintenance of Patients at the Burntwood Asylum	5373	0	9
	18293	10	6
Balance in favour of Asylum, 31st December, 1866	1846	4	9
	£20139	15	3

THE ASYLUM, DECEMBER 31st, 1866.

Dr.

	£	s.	d.
Amount due on Tradesmens Bills on account of Maintenance of Patients	1209	17	0
Amount due to Burntwood Asylum for Main- tenance of Patients	1306	8	7
Balance in favour of Asylum (as stated above) ...	1846	4	9
	£4362	10	4

February 6th, 1867,

Examined and found correct,

W. F. CHETWYND,
J. H. WEBB,
W. T. LOCKER,

}

AUDITORS.

ABSTRACT OF THE YEARS EXPENDITURE.

	£	s.	d.	£	s.	d.
<hr/>						
BUILDING ACCOUNT.						
<hr/>						
Materials for Ordinary Repairs	699	18	7			
Painting Dining Hall	70	0	0			
Artificers Wages	384	15	10			
Insurance	18	4	9			
Law Expenses	61	15	10			
	<hr/>			1234	15	0

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MAINTENANCE ACCOUNT.						
<hr/>						
Bread, 13822 $\frac{3}{4}$ stones	1381	11	3			
Butter, 2497 pounds	148	16	0			
Candles and Lamp Oil	19	16	0			
Cheese, 123 cwt. 3 qrs. 11 lbs.	382	18	0			
Clothing	800	0	9			
Coals and Coke, 1270 tons 16 cwt. 1 qr....	685	10	6			
Cocoa, Coffee, Currants, and Raisins	173	18	4			
Expenses in the Grounds, Garden, & Farm	72	15	5			
Eggs, Fish, and Poultry	30	1	2			
Flour, 1248 stones	122	5	0			
Food for Stock.....	216	10	9			
Funeral Expenses	105	0	0			
Furniture	440	19	10			
Gas, Fittings, &c.	196	18	9			
Insurance of Cattle.....	24	12	4			
Meat, 77,848 pounds	2445	18	0			
Medicine, &c.	65	3	2			
Malt and Hops.....	929	13	7			
Mops, Brooms, &c.....	29	1	2			
Oatmeal, Peas, &c.....	20	12	0			
Plants, Shrubs, Seeds, &c.	44	14	10			
Potatoes and other vegetables	35	0	7			

Carried forward £8371 17 5

	£	s.	d.	£	s.	d.
Brought forward	8371	17	5	1234	15	0

Rates and Taxes on Asylum Property—

Land Tax, £7. 8s. 0d. ; Poor Rate,	}	33	18	10	$\frac{1}{4}$
£17. 3s. 6d.					
Tithe, £5. 7s. 0d. ; Cattle Plague Rate,					
£4. 0s. 4 $\frac{1}{4}$ d.					

Rent of Land with Taxes—

Rent, £136. 15s. 2d. ; Land Tax,	}	159	11	1	$\frac{3}{4}$
£2. 6s. 11d.					
Tithe, £2. 10s. 4d. ; Poor Rate,					
£15. 3s. 9 $\frac{1}{2}$ d.					
Cattle Plague Rate, £2. 14s. 11 $\frac{1}{4}$ d. ...					

Rice	15	13	9
Salaries and Wages	2206	2	7
Salt, Pepper, Mustard, &c.	37	4	7
Soap, Starch, Blue, &c.	129	12	9
Stationery, Printing, Periodicals, &c....	103	19	2
Straw for Cattle	59	16	8
Sugar, 11196 pounds	206	17	0
Tea, 1152 pounds.....	140	8	2
Tobacco and Snuff	85	16	0
Wine and Spirits.....	106	4	0
Removing Patients to Burntwood	16	3	6
Carriage of Goods, and Incidentals.....	12	9	2

11685 14 9

Maintenance of Patients at the Auxiliary County

Asylum, Burntwood.....	5373	0	9
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Total£18293 10 6
